

1. Download the Jenkins from this url <https://www.jenkins.io/download/>
2. Download the .war file from LTS

### Download Jenkins 2.289.3 LTS for:

Generic Java package (.war)

SHA-256: 996dfd29d5f933546af9e9f77c29b371fb0627b8266b6c9f134ac2e0f1248b87

3. Install Java8 and check the version by running below command in command prompt

```
C:\Users\GOPI HOME-PC>java -version
java version "1.8.0_131"
Java(TM) SE Runtime Environment (build 1.8.0_131-b11)
Java HotSpot(TM) 64-Bit Server VM (build 25.131-b11, mixed mode)
```

4. Run this command from where the war file got downloaded

```
C:\Users\GOPI HOME-PC>java -jar C:\Softwares\jenkins.war
```

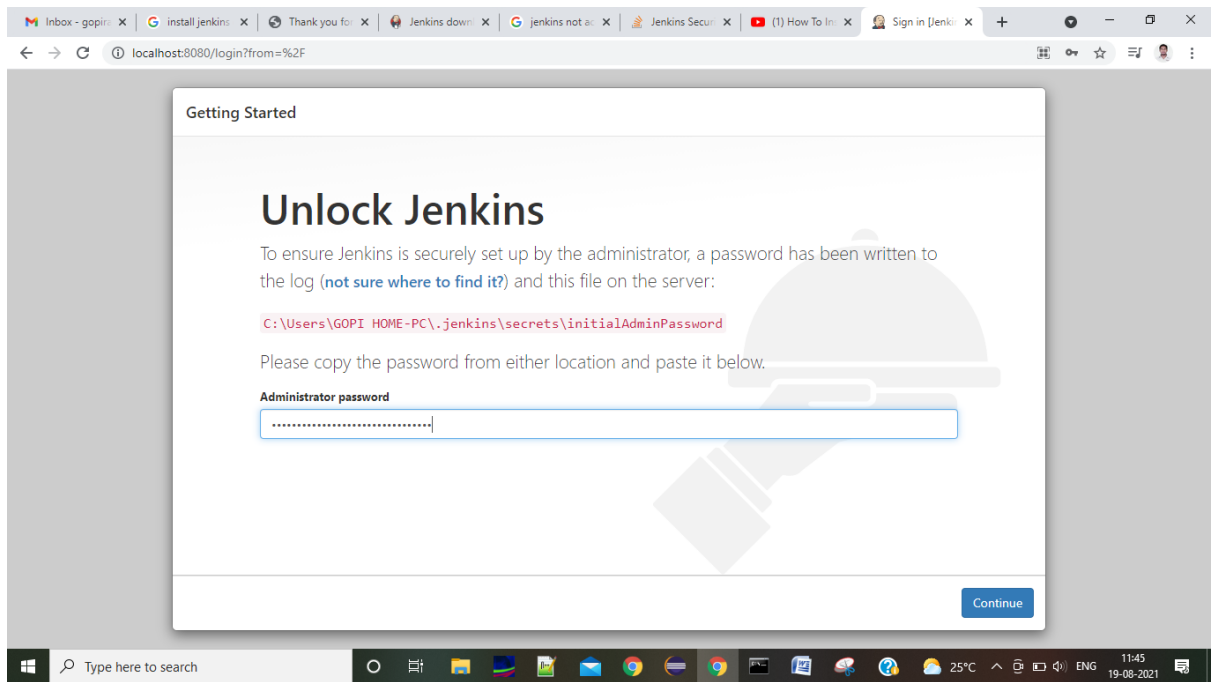
5. Use this password generated while running above command to run the Jenkins

```
*****
*****
*****
Jenkins initial setup is required. An admin user has been created and a password generated.
Please use the following password to proceed to installation:

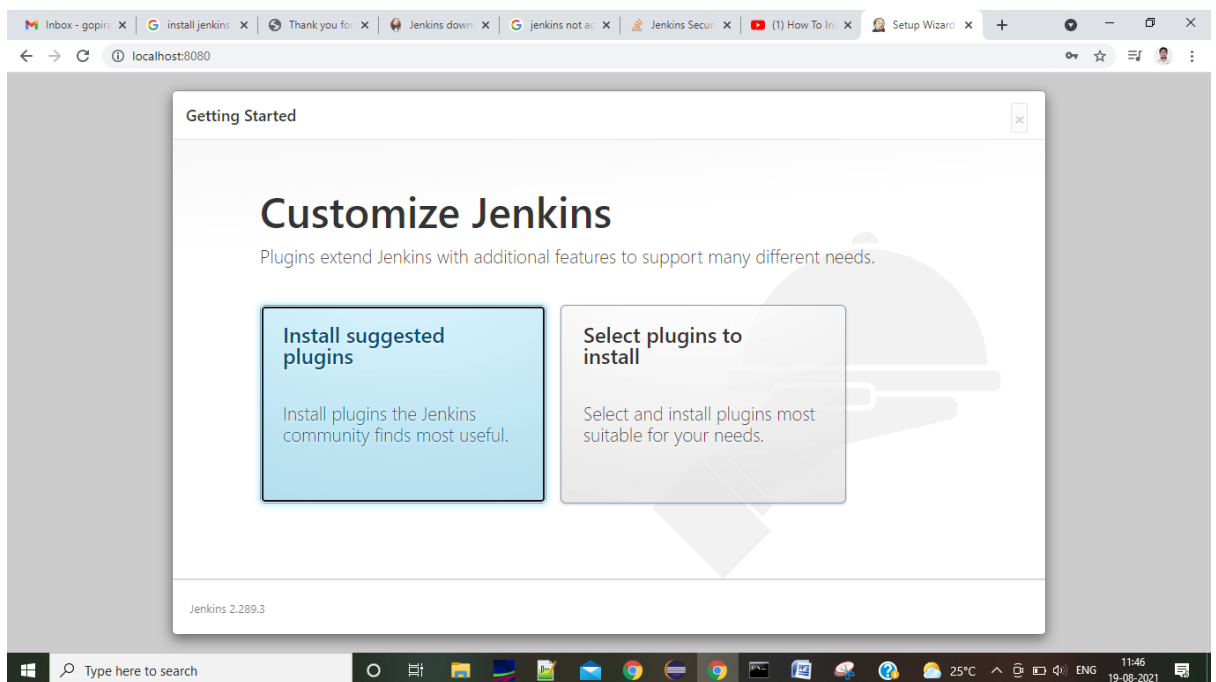
81d4e2dec7734cd9ab92b614c1d9d4f3

This may also be found at: C:\Users\GOPI HOME-PC\.jenkins\secrets\initialAdminPassword
*****
*****
*****
```

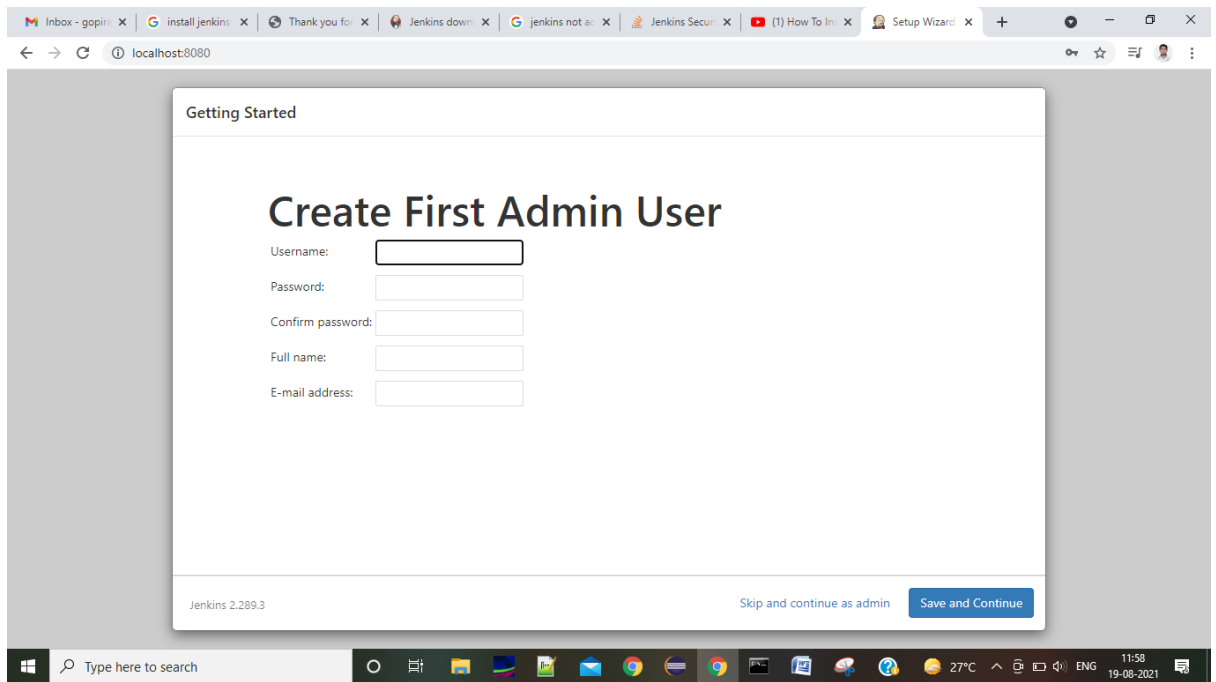
6. Hit this url (<http://localhost:8080/>) in the chrome.
7. After entering the above url we will see the below screen. We need to enter the above generated password to unlock the Jenkins



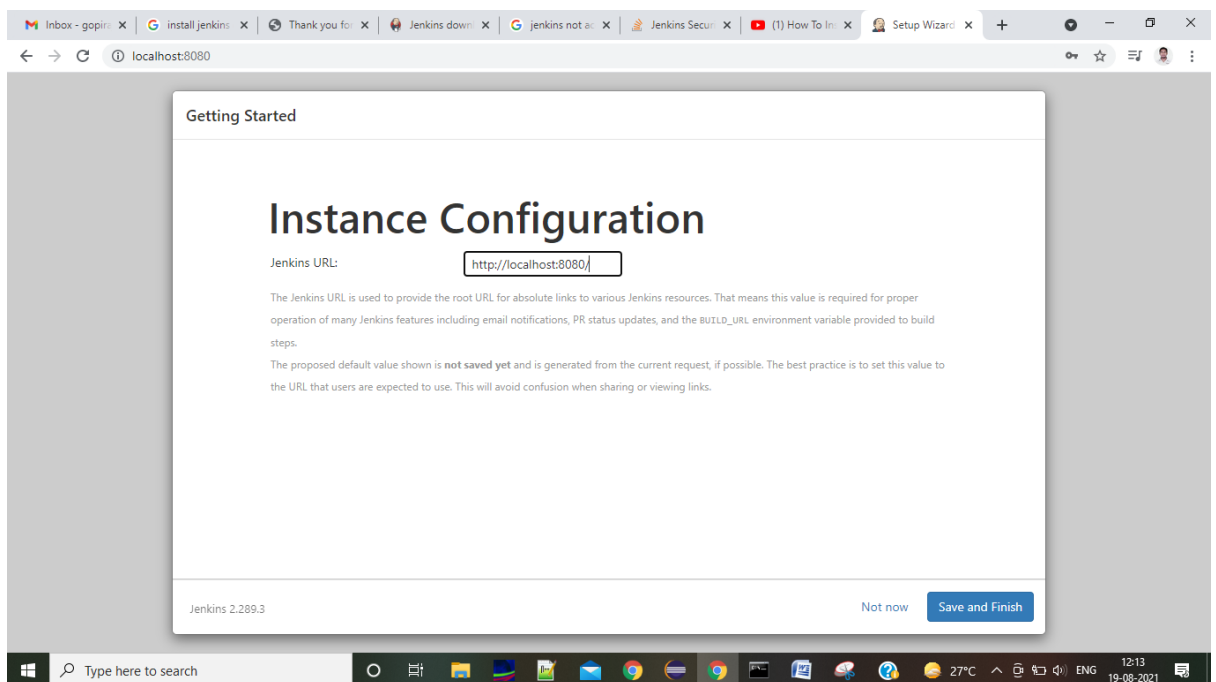
8. Then select install suggested plugins option tile in next screen



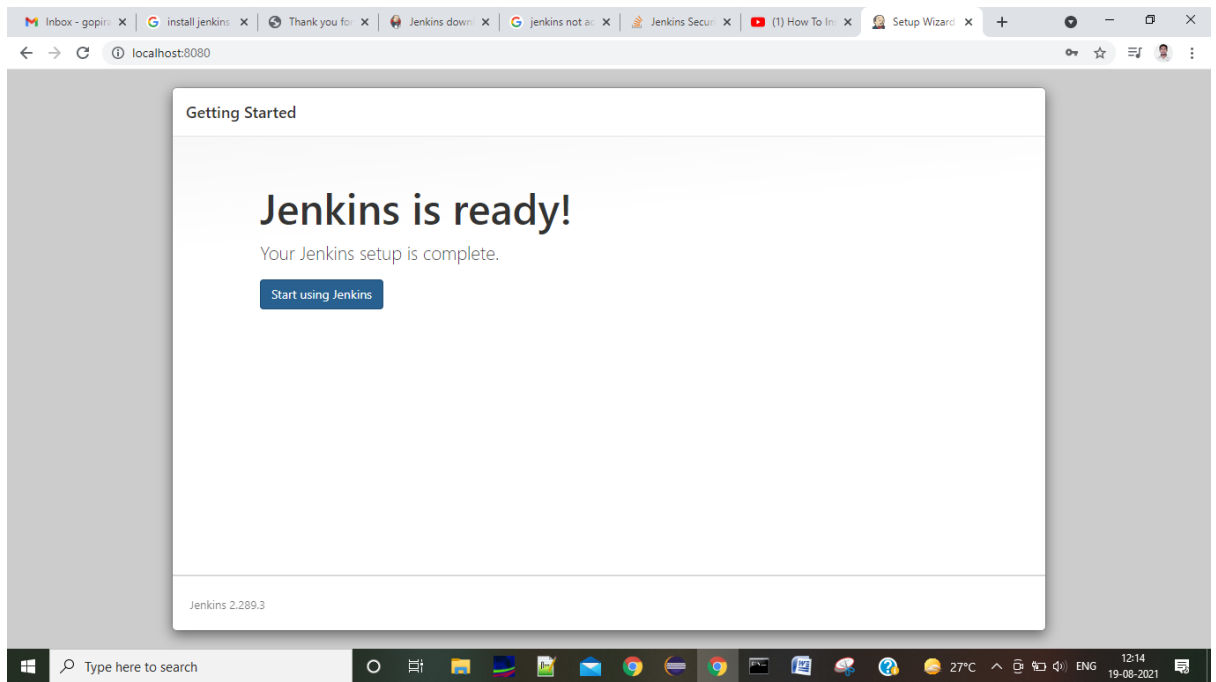
9. Let's wait till all the plugins getting downloaded. If not will get the retry option to download the failed one.
10. Enter the below information for admin purpose



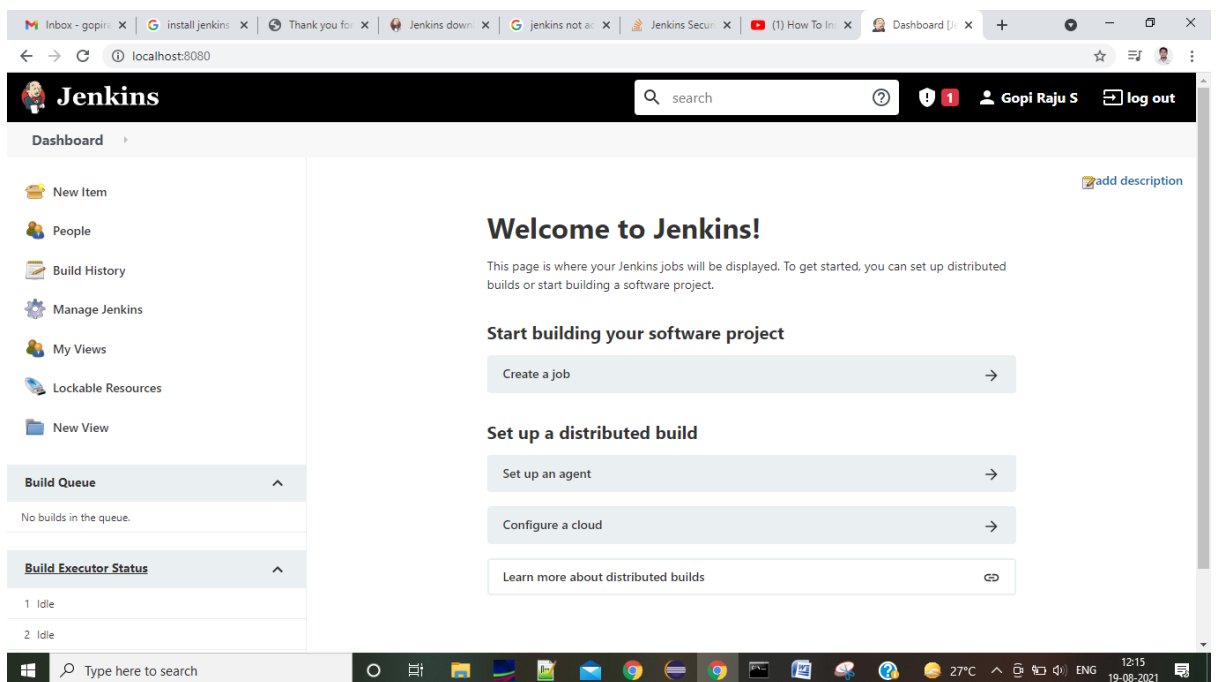
## 11. Setup the Jenkins url



## 12. Click on start using Jenkins



13. We can see the Jenkins home page



Reference: <https://www.youtube.com/c/Mukeshotwani/search?query=Jenkins>